A. CLASSIFIC IPC 7	CO7C1/20 CO7C11/02 CO7C7/00	
4 4 - 1v	nternational Patent Classification (IPC) or to both national classification and IPC	
B. FIELDS SE	Imentation searched (classification system followed by classification symbols)	· .
IPC 7	C07C	
Documentatio	n searched other than minimum documentation to the extent that such documents are included in th	e fields searched
Electronic dal	a base consulted during the international search (name of data base and, where practical, search to	erms used)
EPO-Int	ernal, CHEM ABS Data, WPI Data	
C DOCUME	NTS CONSIDERED TO BE RELEVANT	Delevent to plain to
Category.°	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Calegory.	VIII.	
A	DE 101 49 348 A (OXENO OLEFINCHEMIE GMBH) 10 April 2003 (2003-04-10) the whole document	
Α .	WO 92/10450 A (DOW BENELUX) 25 June 1992 (1992-06-25) the whole document	
·		
Fur	ther documents are listed in the continuation of box C. X Patent family memb	ers are listed in annex.
° Special c	ategories of cited documents:  "T" later document published	d after the international filing date
*A* docum	or priority date and not cited to understand the detect to be of particular relevance invention	principle or theory underlying the
*L* docum	date which may throw doubts on priority claim(s) or each throw an inventive steam of particular relationships the publication date of another each throw an inventive steam of particular relationships the publication date of another each throw an inventive steam of the publication date of another each throw an inventive steam of the publication date of another each throw an inventive steam of the publication date of another each throw an inventive steam of the publication date of another each throw an inventive steam of the publication date of another each throw an inventive steam of the publication date of another each throw an inventive steam of the publication date of another each throw an inventive steam of the publication date of another each throw an inventive steam of the publication date of another each throw an inventive steam of the publication date of another each throw an inventive steam of the publication date of another each throw an inventive steam of the publication date of another each throw an inventive steam of the publication date of another each throw and the publication date of the publicat	ep when the document is taken alone
O' docum	on or other special reason (as specified)	is with one or more other such docu- tion being obvious to a person skilled
1 202	nent published prior to the international filling date but  *8' document member of the	
	e actual completion of the international search Date of mailing of the in	nternational search report
	21 October 2004 03/11/200	94
Name and	i mailing address of the ISA  European Patent Office, P.B. 5618 Patentlaan 2  NL - 2280 HV Rijswijk  Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016  Authorized officer  Bertrand,	, F

## INTERNATIONAL SEARCH KEPUKI

nfor

n on patent family members

PEP2004/050722

Paternt document cited in search report		Publication date		Patent family member(s)	Publication date
DE 10149348	A	10-04-2003	DE BR CA WO EP	10149348 A1 0213104 A 2462832 A1 03031379 A1 1432666 A1	10-04-2003 21-09-2004 17-04-2003 17-04-2003 30-06-2004
WO 9210450	A	25-06-1992	WO CA DE DE EP ES JP	9210450 A1 2097297 A1 69020586 D1 69020586 T2 0561779 A1 2074256 T3 6506189 T	25-06-1992 14-06-1992 03-08-1995 11-04-1996 29-09-1993 01-09-1995 14-07-1994